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Titolo	Neuroradiology : Spectrum and Evolution of Disease // Juan E. Small [and four others]
Pubbl/distr/stampa	Philadelphia, PA : , : Elsevier, , 2018, ©2019
ISBN	0-323-44725-2
Edizione	[First Edition.]
Descrizione fisica	1 online resource (xi, 396 pages) : illustrations (some color)
Collana	ClinicalKey
Disciplina	616.804757
Soggetti	Diagnostic Techniques, Neurological Nervous System Diseases - diagnostic imaging Neuroradiography Nervous system - Radiography Case Reports
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Section I: Brain. Parenchymal hemorrhage and trauma. -- Brain parenchymal hematoma -- Subdural hemorrhage and post-traumatic hygroma -- Disorders of cerebral vascular autoregulation. Posterior reversible encephalopathy syndrome -- Arteriopathy. Cerebral amyloid angiopathy -- Metabolic disorders. Wernicke encephalopathy -- Central pontine myelinolysis -- Infection. Herpes simplex encephalitis -- Toxoplasmosis -- Neurocysticercosis -- Autoimmune/inflammatory disorders. Acute disseminated encephalomyelitis -- Autoimmune encephalitis -- Progressive multifocal leukoencephalopathy -- Immune reconstitution inflammatory syndrome -- Neurosarcoidosis -- Tumors. Glial tumors -- Hemangioblastoma -- Ventricular system alterations. Intracranial hypotension -- Intracranial hypertension -- Pituitary abnormalities. Partially empty sella -- Rathke's cleft cyst -- Pituitary apoplexy -- Neurodegenerative disease. Hypertrophic olivary degeneration -- Section II: Spine. Degenerative Disease. Ossification of the posterior longitudinal ligament -- Lumbar interbody fusion -- Post-traumatic effects. Kummel's disease -- Infection. Discitis-osteomyelitis -- Tuberculous spinal infection -- Bone lesions. Chordoma -- Vertebral hemangioma -- Cord lesions.

Syringohydromyelia -- Cord infarct -- Subacute progressive ascending myelopathy -- Cord tumors. Spinal cord ependymoma -- Astrocytoma -- Spine deformity. Hiriyama -- Thoracic web -- Section III: Head and neck. Infection. Orbital Infection -- Suppurative thyroiditis -- Inflammatory disorders. Thyroid-associated orbitopathy -- IgG4-related disease in the head and neck -- Sjogren's -- Cholesteatoma -- Labyrinthitis -- Tumors. Paraganglioma -- Esthesioneuroblastoma -- Post-traumatic effects. Vocal cord augmentation -- Bone lesions. Otospongiosis -- Paget's -- Vascular lesions. Carotid blowout syndrome

Sommario/riassunto

Acquire a better understanding of disease evolution and treatment response with *Neuroradiology Spectrum and Evolution of Disease*. The unique format includes carefully chosen clinical images that depict the pathologic evolution of disease from initial presentation across the continuum of progression. Colorful graphics plot characteristic changes, helping you visualize how normal and abnormal variations alter over time. Extensive illustrations and concise descriptions distill complex concepts, making this first-of-its-kind resource an excellent tool for imaging interpretation and clinical problem solving. Key features: Presents neurologic disease from a novel imaging perspective, emphasizing evolutionary development and pointing out patterns to recognize; Provides a state-of-the-art understanding of image interpretation based on early, middle, and late imaging characteristics; typical and atypical variants; and pre-treatment, post-treatment, progression, and regression characteristics; Guides you through the progression of disease with chronological indicators, additional clinical images and descriptions, and annotations that highlight atypical findings - for an easy-to-digest, visually memorable presentation; Helps you correctly interpret specific imaging characteristics you have never seen, even when the disease process is one you are familiar with.

-- Publisher